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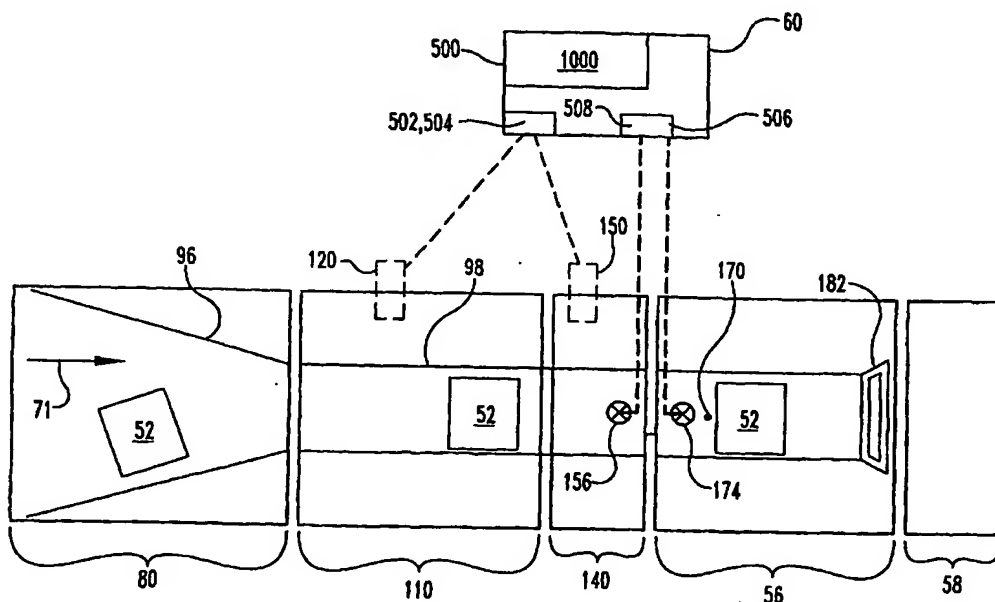
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(54) Title: **RAPID RECONFIGURABLE SERVO CORRECTION ZONE CONVEYOR**



(57) Abstract: A conveying section (50) includes rollers (82) for conveying products (52) using roller shafts (84) which are controlled in three different groups (80, 110, 140) by an electronic controller (60). The first group includes slippable rollers (82) and the two downstream groups include fixed rollers (112). The fixed rollers are electronically controlled to substantially the same speed.



Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/08021

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : B65G 13/06

US CL : 198/781.01, 781.05, 783, 781.08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 198/781.01, 781.05, 783, 781.08, 781.1, 784, 781.06

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,516,940 A (Hart et al.) 11 February 2003 (11.02.2003).	
A	US 6,193,047 A (Brumm et al.) 27 February 2001 (27.02.2001).	
A	US 6,098,786 A (Brumm et al.) 08 August 2000 (08.08.2000).	
A	US 3,951,255 A (Shuttleworth et al.) 20 April 1976 (20.04.1976).	
A	US 6,370,447 A (Miyazaki) 09 April 2002 (09.04.2002).	
A	US 6,522,944 A (Wielebski et al.) 18 February 2003 (18.02.2003).	

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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document member of the same patent family

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